

SAMKNOWS PRESENTATION TO THE FCC JANUARY 9, 2013 | WASHINGTON D. C.

Topic Discussion Schedule	Meeting	Date	
Project Scope and Schedule (Oct-Dec)	1	Oct 10	✓
Privacy and Project Policies	1	Oct 10	✓
Review of feedback	1	Oct 10	✓
Privacy	2	Nov 28	✓
Tests and Metrics	3	Dec 12	V
Application GUI	3	Dec 12	V
Data Collection	3	Dec 12	V
Sample Plan	4	Jan 9	
Recruitment	4	Jan 9	
Customer Support and Validation	4	Jan 9	
Data Normalisation	5	Jan 23	
Data Analysis	5	Jan 23	
Data Presentation	5	Jan 23	
FCC Report Format	6	Feb 13	
Open Sourcing of Tests	6	Feb 13	
Project Launch (discussions ongoing)	7	Mar 6	

Sample Planning Overview

Statistical Considerations

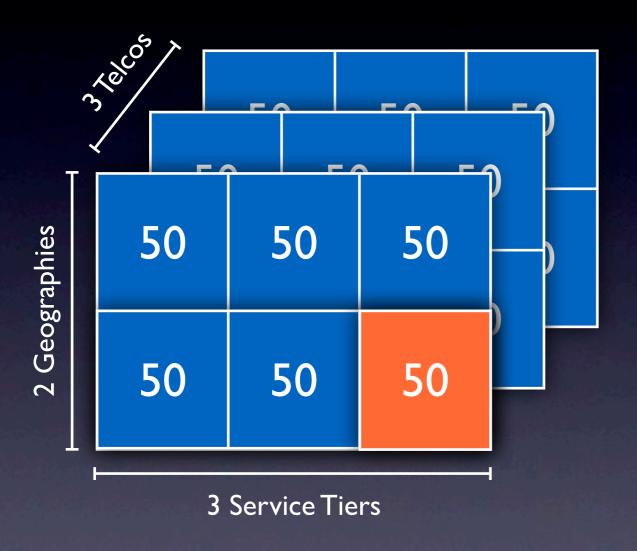
- Privacy determines what we can release/report
- Reporting format (Heatmaps/Analysis)
- Volume of samples
- Variability of data
- Post collection analysis (anomally identification)

Sample Plan Whitebox Calculation

50

 Each base cell needs a minimum of 50 samples

Sample Plan Whitebox Calculation



- Each base cell needs a minimum of 50 samples
- 3 Hand Sets = 150
- x 2 Geographies = 300
- \times 3 Telcos = 900

Recruitment Planning (Deployment Managers)

Appoint Deployment Managers

JANUARY

30

- Social Media
- Public Relations
- FCC
- SamKnows/L3/M-Labs
- Operators



RECRUITMENT

Deployment Manager Work-Flow

Project Site

All volunteers are directed to a project site which details every aspect of the project from the app through to privacy.

Application

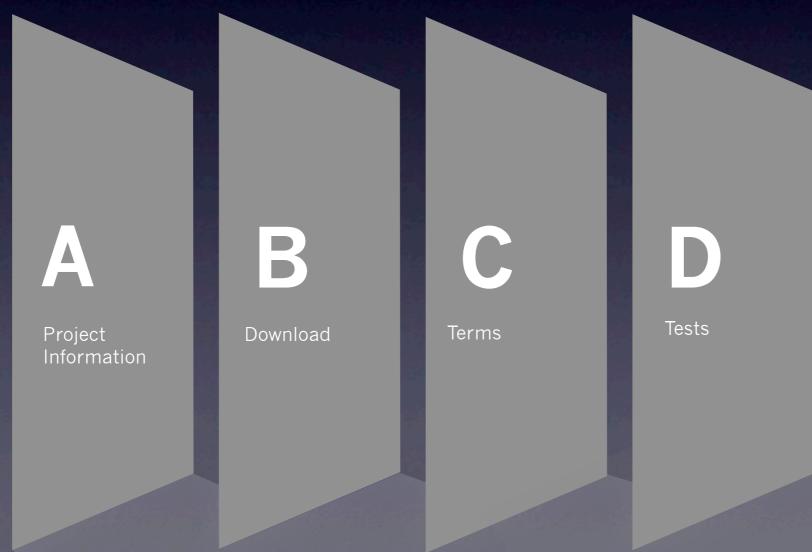
Volunteers then go to the store to download the Application.

Terms

After installing the Application the Volunteer then agrees to the Privacy Policy.

Tests Run

The Application then finds the closest server and starts to run tests.



Collaborative, Phased Release

100,000+ Active Apps

10,000+ Active Apps

Internal Testing



PHASE I 2012

Beta-release of the Application for internal testing FCC & Carriers.

PHASE II Q I

Specific geographic regions, service tiers or employee groups targetted for testting by Carriers

PHASE III Q2

Public launch. Optimal sample size reached, based upon analysis of results over time.

Community Support

Support Considerations

- SamKnows support process
- Telephone and/or email
- Standard FAQs
- Knowledgebase
- Collaborative and consistent support
- Social media opportunities/considerations

Key Dates

JANUARY

30

FEBRUARY

28

MARCH

15

APRIL

30

- ✓ Carrier employee release
- ✓ Deployment

 Managers

 appointed

- √ Carrier sign-off of Application
- √ Public Release
- √ Validate initial results/data
- ✓ SamKnows to provide format

